

**AMENDMENT TO H.R. 5658, AS REPORTED
OFFERED BY MR. BLUMENAUER OF OREGON**

At the end of subtitle B of title III, add the following new section:

1 **SEC. 314. DETECTION INSTRUMENT TECHNOLOGY RE-**
2 **SEARCH AND DEPLOYMENT OF RESULTING**
3 **DETECTION INSTRUMENTS AND TECHNO-**
4 **LOGICAL IMPROVEMENTS.**

5 (a) **RESEARCH PROGRAM REQUIRED.**—The Secretary
6 of Defense (in this section referred to as the “Secretary”)
7 shall establish a program for the research, development,
8 testing, and evaluation of unexploded ordnance detection
9 instrument technology. The research shall be done in con-
10 sultation with appropriate munitions developers in order
11 to encourage the development of complementary munitions
12 and detection technologies.

13 (b) **RESEARCH APPROACHES.**—The Secretary may
14 carry out the program through—

15 (1) grants or other financial arrangements in
16 accordance with other applicable law to States, pri-
17 vate companies, academic and research institutions,
18 or other appropriate nongovernmental entities; or

1 (2) by utilizing an existing Federal agency, lab-
2 oratory or research entity, as appropriate.

3 (c) DEPLOYMENT AND TRAINING.—As part of the
4 program, the Secretary shall facilitate the deployment of
5 unexploded ordnance detection instrument technology de-
6 veloped through research funded under the program or de-
7 veloped independent of the program. The Secretary may
8 set-aside a portion of the amount appropriated pursuant
9 to the increased authorization of appropriations in sub-
10 section (e)(1) to assist in the training of operators of
11 unexploded ordnance detection instruments developed or
12 improved under the program.

13 (d) REPORT ON PROGRAM.—Not later than January
14 1, 2010, the Secretary shall submit to the Committee on
15 Armed Services of the Senate and the Committee on
16 Armed Services of the House of Representatives a report
17 evaluating the program established by subsection (a) in-
18 cluding how such program addresses any impediments to
19 the transition of new unexploded ordnance detection in-
20 strument technologies to regular operation in remediation
21 programs and the transfer of such technologies to private
22 companies involved in the detection of unexploded ord-
23 nance.

24 (e) INCREASED AMOUNT FOR DETECTION INSTRU-
25 MENT TECHNOLOGY RESEARCH PROGRAM.—

1 (1) INCREASE.—The amount authorized to be
2 appropriated in section 301(16), for Environmental
3 Restoration, Defense-wide, is hereby increased by
4 \$10,000,000, to carry out the program established
5 under subsection (a). Amounts appropriated to carry
6 out such program shall remain available until ex-
7 pended.

8 (2) PUBLIC OUTREACH AND EDUCATION.—Up
9 to 15 percent of the amount appropriated pursuant
10 to the increased authorization of appropriations in
11 paragraph (1) may be obligated for public outreach
12 and education efforts in connection with research,
13 development, testing, evaluation, and deployment ef-
14 forts under the program.

15 (3) OFFSET.—The amount authorized to be ap-
16 propriated in section 201(4), for research, develop-
17 ment, test, and evaluation, Defense-wide, is hereby
18 reduced by \$10,000,000.

19 (f) UNEXPLODED ORDNANCE DEFINED.—In this
20 section, the term “unexploded ordnance” has the meaning
21 given such term in section 101(e)(5) of title 10, United
22 States Code.

